IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:) Group Art Unit: 3662
Dorrington) Examiner: Brainard, Timothy A
Serial No.: 10/552,334) Confirmation No. 1867
Filed: May 24, 2006))) AMENIDMENIT AND DEGRONGE
Atty. File No.: 5458UW-1) <u>AMENDMENT AND RESPONSE</u>)
For: "RANGE SENSING SYSTEM")

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

Applicant submits this Amendment and Response to address the non-final Office Action having a mailing date of July 26, 2007. Enclosed herewith is a Petition for a three-month extension of time, thereby extending the time period for response from October 26, 2007 to January 26, 2008. The Commissioner is authorized to charge Deposit Account No. 19-1970 in the amount of \$1,020.00 as the fee for such extension. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Although the Applicant believes that no other fees are due for filing this Amendment and Response, please charge any fees deemed necessary to Deposit Account No. 19-1970.

Please amend the above-identified patent application as follows:

Amendments to the Claims are shown in the listing of claims that begin on page 2 of this paper.

Remarks begin on page 6 of this paper.